

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Previously Presented): A system for processing an unstructured multimedia data file to provide information supporting user navigation of multimedia data file content, comprising:

 a page layout analyzer to establish page layouts for each page of the unstructured multimedia data file, the analyzer creating a structure of for each page layout including text sections and image sections of each page;

 a content parser to identify previously unidentified text and image content of a data file, the content parser applying text extraction rules to identify text and identify a document structure, wherein context is defined for the identified text based on its associated document structure;

 a black and white image processor for processing said identified image content to identify embedded text content by applying object templates, the image processor comprising a pixel smearing component reducing text to a rectangular block of pixels and an image filtering component for cleaning a smeared image;

 a text sorter for parsing said identified text and said identified embedded text to locate text items in accordance with predetermined sorting rules;

 a document processor for hyperlinking a plurality of keywords within the identified text and identified embedded text to a related document by creating an anchorable information unit file, wherein the plurality of hyperlinked keywords are anchorable information units; and

 memory for storing a navigation file containing said text items and said anchorable information unit file.

Claim 2 (Original): The system of claim 1, wherein the navigation file links to at least one internal document object.

Claim 3 (Original): The system of claim 1, wherein the navigation file links to at least one external document object.

Claim 4 (Canceled).

Claim 5 (Canceled).

Claim 6 (Original): The system of claim 1, wherein the content parser applies pre-defined hierarchical rules for determining a level of identified text.

Claim 7 (Canceled).

Claim 8 (Original): The system of claim 1, wherein the system refines a search resolution during a text identifying process to determine a location of the embedded text within an image.

Claim 9 (Original): The system of claim 1, wherein identified text comprises hyperlinks.

Claim 10 (Canceled).

Claim 11 (Canceled).

Claim 12 (Canceled).

Claim 13 (Canceled).

Claim 14 (Cancelled).

Claim 15 (Canceled).

Claim 16 (Canceled).

Claim 17 (Canceled).

Claim 18 (Canceled).

Claim 19 (Canceled).

Claim 20 (Canceled).

Claim 21 (Canceled).

Claim 22 (Canceled).

Claim 23 (Canceled).

Claim 24 (Canceled).

Claim 25 (Canceled).

Claim 26 (Canceled).

Claim 27 (Canceled).

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Claim 28 (Canceled).